RESOLUTION NO. 3734

RESOLUTION APPROVING THE APPRENTICE ELECTRICIAN PROGRAM IN THE UTILITY DEPARTMENT

RESOLVED, that the schedule of training, hours and courses for the administration of an Apprentice Electrician Program in the Utilities Department as set forth in the document entitled, "City of Lodi Apprentice Electrician Program in the Utilities Department," a copy of which is annexed hereto and made a part hereof as if set forth in full herein, is hereby approved and adopted by the City Council of the City of Lodi.

Dated: February 21, 1973

I hereby certify that Resolution No. 3734 was passed and adopted by the City Council of the City of Lodi in regular meeting held February 21, 1973, by the following vote:

Ayes: Councilmen - HUGHES, KATNICH, SCHAFFER, and EHRHARDT

Noes: Councilmen - None

Absent: Councilmen - PINKERTON

Bessie L. Bennett City Clerk

CITY OF LODI APPRENTICE ELECTRICIAN PROGRAM IN THE UTILITIES DEPARTMENT

The following apprenticeship standards shall be attached to and be made a part of the Apprenticeship Program in the Utilities Department:

DEFINITION OF APPRENTICE

In these Standards, an apprentice is a person who has entered into an Apprenticeship Agreement with the City of Lodi, Utilities Department, which provides for at least 8,000 hours of training for such person and for his participation in related theoretical instruction for at least 576 hours. To insure that there will be no discrimination on the basis of race, creed, color, national origin, sex, or physical handicaps, selection of apprentices under this program shall be made on the basis of merit alone in accordance with objective standards which permit review after full and fair opportunity for application, or in any other manner in which selection itself demonstrates that there is equality of opportunity for entry into this program; and this program shall be operated on a completely nondiscriminatory basis.

TERMS OF APPRENTICESHIP

The term of apprenticeship shall be 8,000 hours, excluding the hours of related classroom instruction. Each apprentice shall enroll in and complete a course of related theoretical instruction as provided by a local school, other trade, industrial or correspondence school approved by the Joint Apprenticeship and Training Committee, for not less than 144 hours a year.

WORK EXPERIENCE

During his apprenticeship, the apprentice shall receive such instruction and experience in all branches of the trade that are available in the Utilities Department of the City of Lodi for the development of a practical and skilled journeyman versed in the theory and practice of the trade.

During the term of their apprenticeship, the Apprentice shall work under the direct supervision of a Journeyman Electrician or Technician.

During the first year, an Apprentice shall not be assigned to work on any circuit or apparatus energized in excess of 750 volts.

ELECTRICIAN APPRENTICE SHALL RECEIVE APPROXIMATELY:

		Hours
1.	Preliminary - to acquire use and care of hand tools, material and equipment.	500
2	Operation and care of common machines - power saw, pipe threader, drill press, etc.	200
3.	Residential, building and plant wiring, such as heating, ventilation, lighting.	850
4.	Switchboard control wiring and accessories.	750
5.	Power wiring (460 volt up to and including 13.8 KV)	500
6.	Reading and interpreting elementary and schematic wiring diagrams, manufacturer's drawings, and instruction books.	500
7.	Shop work.	750
8.	Transformers.	750
9.	Motors and accessory equipment.	750
10.	Construction, erection and maintenance - a. conduit b. pipes c. ironwork	750
	d. other	
11.	Electric laboratory work.	250
12.	High voltage circuit breakers and disconnect switches.	500
13.	Relays, meters and metering.	250
14.	Review of safe working practices, safe clearance procedures, first aid, etc.	200
15.	Capacitors, regulators, and regulating transformers.	500
	TOTAL	8,000

The above schedule may be changed if accumulated experience indicates that changes will be to the advantage of the apprentice.

APPRENTICE WAGE SCHEDULE

The salary progression for apprentices in the Apprentice Electrician program whose performance is satisfactory shall be as follows:

APPRENTICE WAGE SCHEDULE - continued

Start	Step B (Apprentice Elect. range)
At the satisfactory completion of 6 months	Step C (Apprentice Elect. range)
At the satisfactory completion of 18 months	Step D (Apprentice Elect. range)
At the satisfactory completion of 30 months	Step E (Apprentice Elect. range)
At the satisfactory completion of 42 months	Step C (Electricians range)
At the satisfactory completion of 48 months	Step D (Electricians range)
At the satisfactory completion of 54 months	Step E (Electricians range)